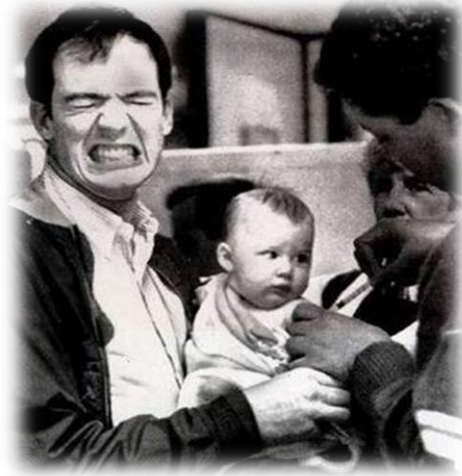


# Navigating through School Immunizations (for the Provider)



## AIPO Immunization Conference

**Alexandra Bhatti, MPH, JD\***

**Immunization Assessment Manager**

**Arizona Immunization Program Office**



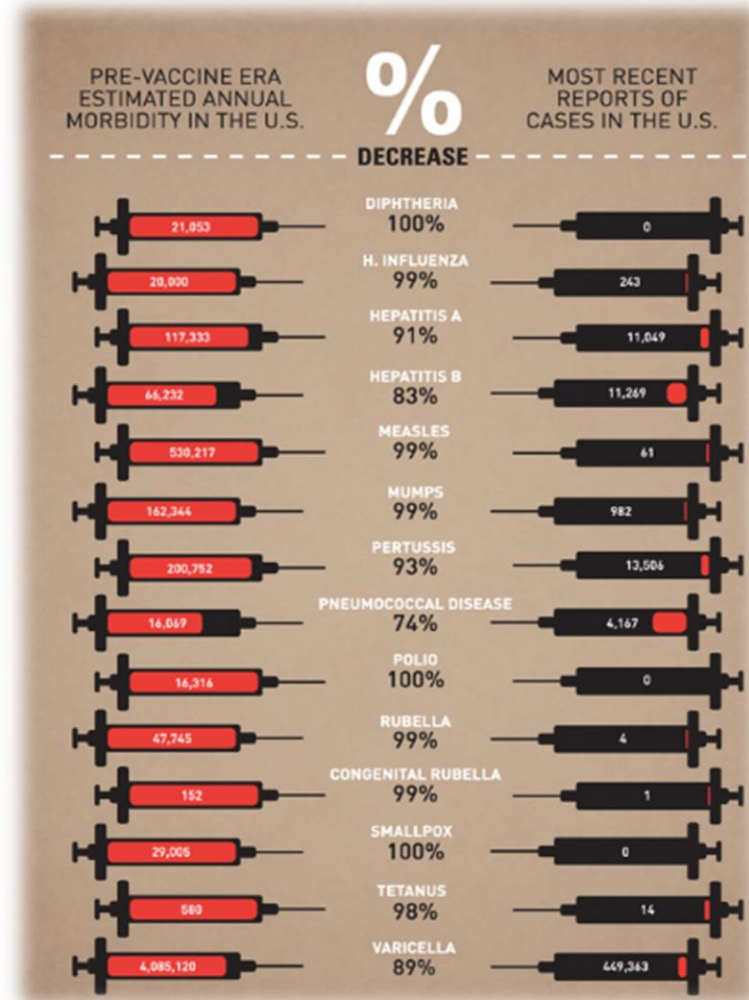
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# Why are Vaccinations Important?



# Vaccines Prevent Disease





# So What is Your Role?



# Immunization Provider Role

- ✓ Provide Strong Recommendations
- ✓ Remind/Recall Parents/Guardian when child is due for a vaccine(s)
- ✓ Administer Vaccine
- ✓ Education
- ✓ Are required for school attendance
  - you help enforce state mandated rules and statutes
- ✓ Stop the spread of disease



# CHALLENGE

- ✓ Recalling the children in time:
  - ✓ Law requires students be up-to-date upon school entry
- ✓ Vaccine hesitant parents
- ✓ Immunization recordkeeping and reporting



# Let's Switch Gears For a Moment...



**Arizona Immunization Coverage  
Rates**

# State-wide

- Coverage rates for state mandated immunizations remain high, although there has been a decrease over time.
- Exemption rates have been increasing over the last decade.
- There is a difference in exemption rates between the various school types: charter, public, private
- As exemption rates increase, vaccination coverage rates decrease








- The table below details the 2014-2015 child-care coverage rates compared to those since 2010-2011.

	Child Care Number of Students	DTaP 4+	Polio 3+	MMR 1+	Hib 3+	*Hep A 2	Hep B 3+	VAR 1+ or Hx	Religious Exemption
2010-2011	76,659	94.7%	96.5%	96.4%	94.4%	81.8%	95.7%	96.2%	3.4%
2011-2012	76,615	94.8%	96.2%	96.3%	94.5%	83.0%	95.4%	96.0%	3.4%
2012-2013	84,244	93.6%	95.3%	95.6%	94.4%	80.9%	94.2%	95.3%	3.8%
2013-2014	81,606	93.4%	95.4%	95.7%	94.6%	80.8%	94.1%	95.1%	4.1%
2014-2015	<b>84,779</b>	<b>93.2%</b>	<b>95.4%</b>	<b>95.8%</b>	<b>94.6%</b>	<b>81.3%</b>	<b>94.0%</b>	<b>95.3%</b>	<b>3.6%</b>

# Kindergarten

- The table below details the 2014-2015 school year coverage rates compared to those since the 2010-2011 school year
- First year since 2007-2008 that PBE rates have not gone up!

	Kindergarten Number of Students	DTaP 4+	Polio 3+	MMR 2+	HepB 3+	VAR 1	Personal Belief Exemptions
2010-2011	83,348	95.6%	95.6%	95.3%	96.6%	97.3%	3.2%
2011-2012	85,316	94.9%	95.0%	94.7%	96.3%	96.9%	3.4%
2012-2013	87,909	94.6%	94.7%	94.5%	95.9%	96.8%	3.9%
2013-2014	85,861	94.3%	94.7%	93.9%	95.9%	96.4%	4.7%
2014-2015	84,651	94.3%	94.7%	94.2%	95.7%	96.4%	4.6% 

# Grade 6

- The table below details the 2014-2015 school year coverage rates compared to those since the 2010-2011 school year
- First year since 2005-2006 that PBE rates have not gone up!

	6th Grade Number of Students	Tdap 1	MCV 1	MMR 2	Hep B 3	VAR 1	Personal Belief Exemptions
2010-2011	82,047	87.80%	88.20%	97.70%	97.80%	98.00%	3.7%
2011-2012	82,581	88.70%	89.20%	97.30%	97.60%	97.60%	4.0%
2012-2013	82,765	90.10%	90.20%	97.50%	97.60%	97.60%	3.9%
2013-2014	81,588	89.9%	89.80%	97.50%	97.60%	97.60%	4.7%
2014-2015	86,000	90.0%	89.8%	97.4%	97.5%	97.9%	4.7%

# Why is all of this important?



# Diseases are Real



Images retrieved from <http://phil.cdc.gov/phil/home.asp>, iac.org, /

# We are a Global Community



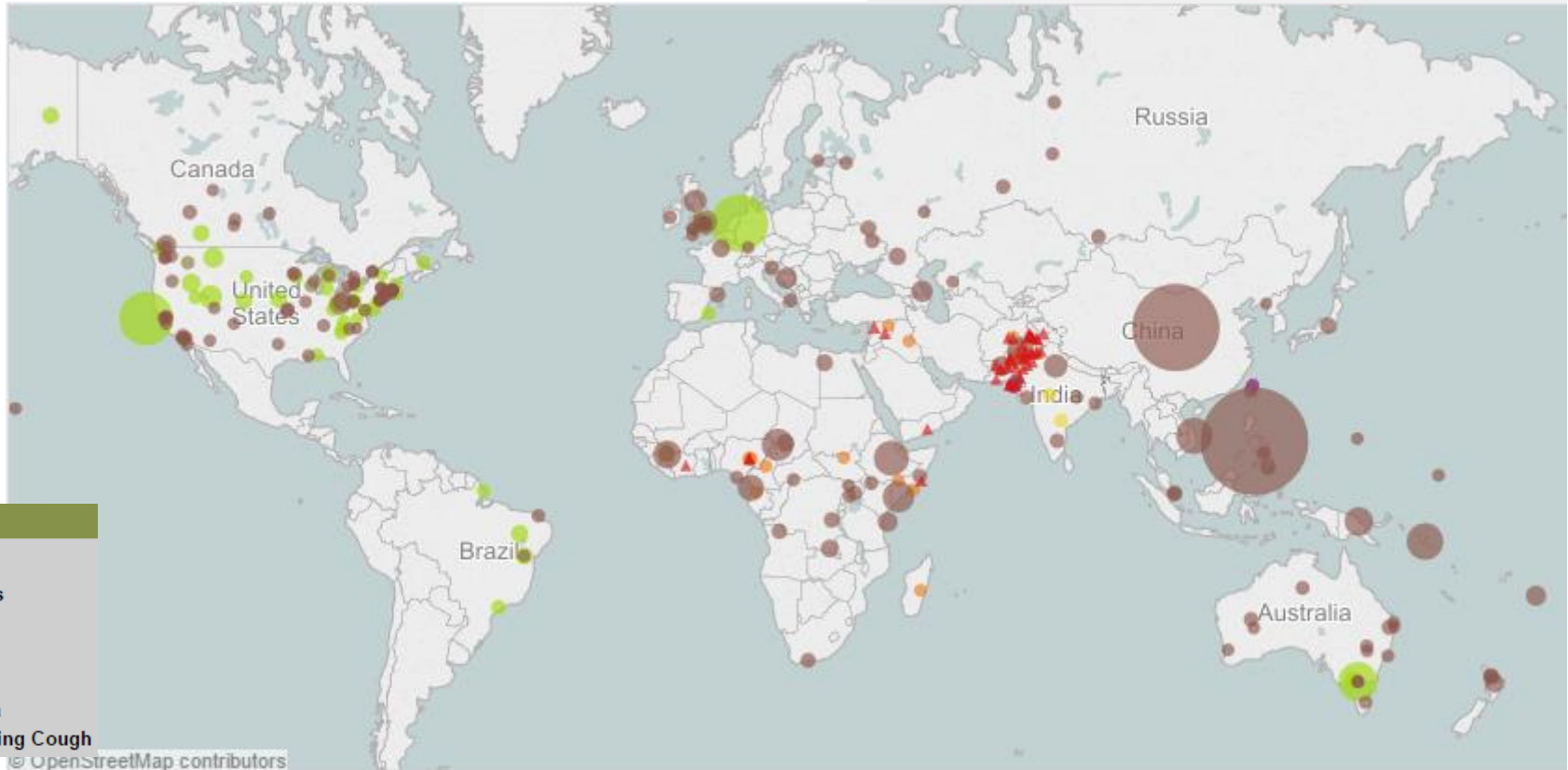
Diseases are just a plane ride away



# 2014 Vaccine Preventable Outbreaks

## NUMBER OF CASES BY REGION

Asia	104,284
Europe	16,813
North America	14,864
Africa	12,312
Australia	7,491
South America	757



## LEGEND

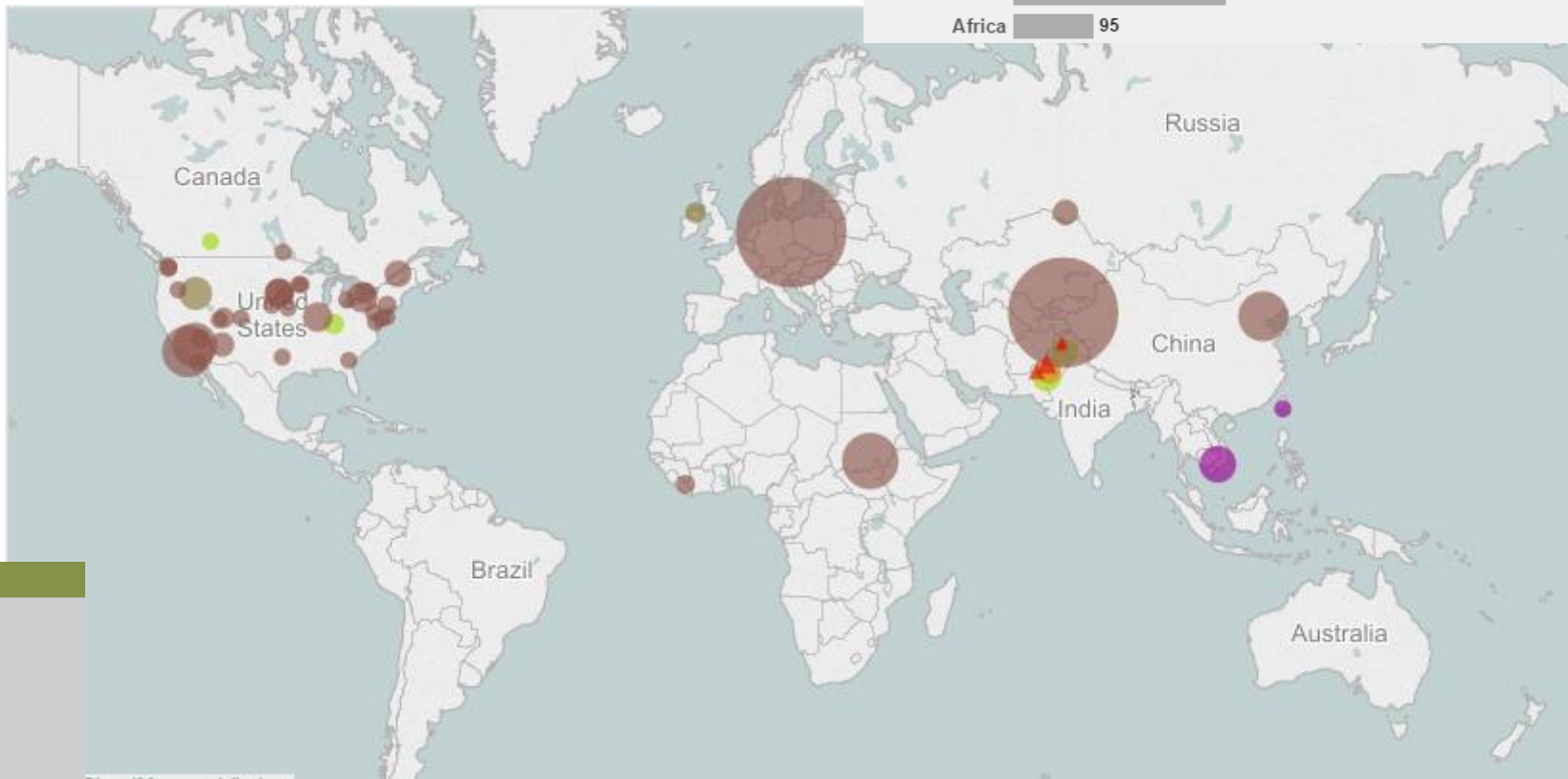
- Attacks
- Measles
- Mumps
- Other
- Polio
- Rubella
- Whooping Cough

[http://www.cfr.org/interactives/GH\\_Vaccine\\_Map/#map](http://www.cfr.org/interactives/GH_Vaccine_Map/#map)

# 2015 Vaccine Preventable Outbreaks

## NUMBER OF CASES BY REGION

Asia	608
Europe	471
North America	252
Africa	95

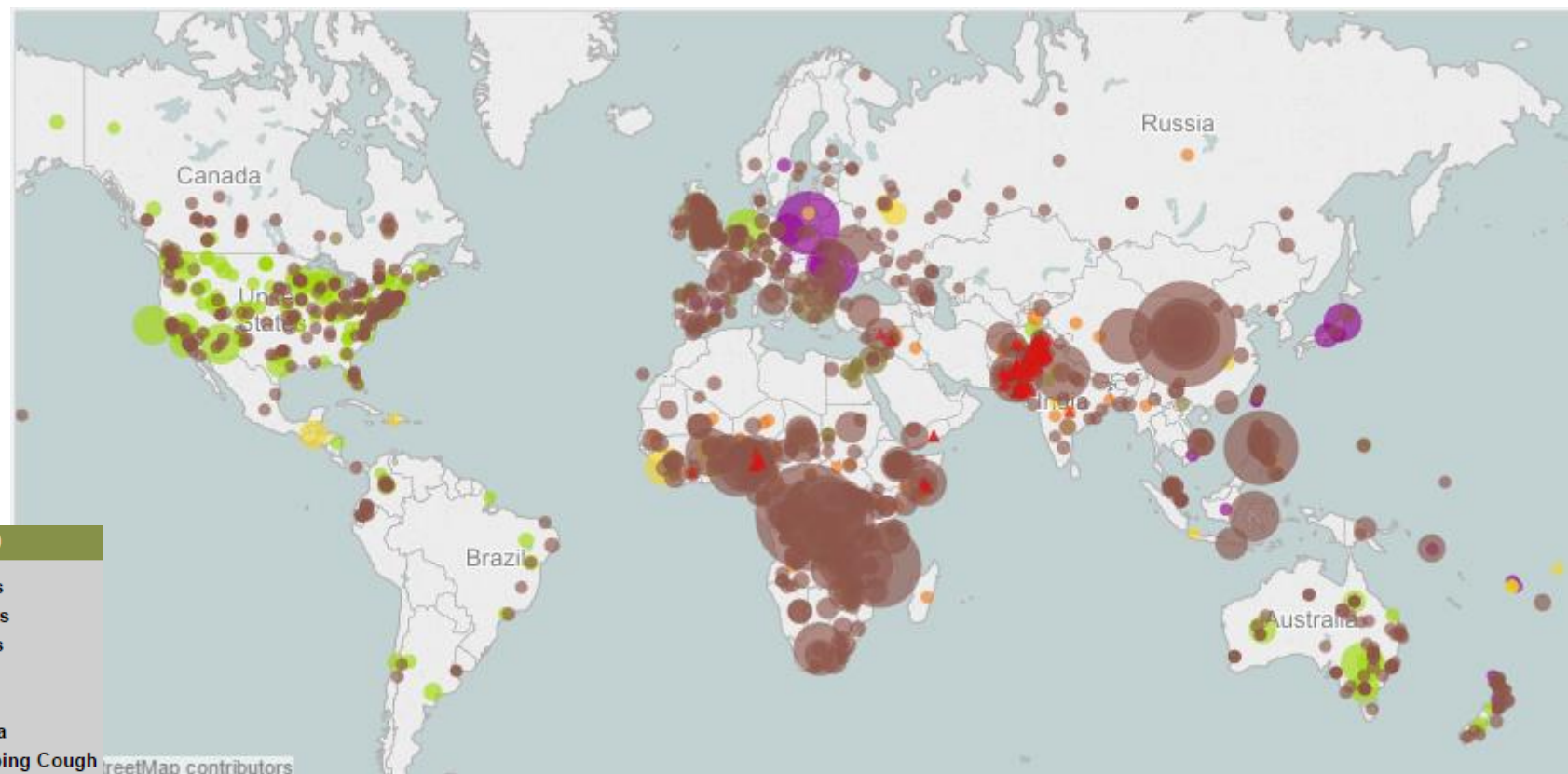


## LEGEND

- Attacks
- Measles
- Mumps
- Other
- Polio
- Rubella
- Whooping Cough

[http://www.cfr.org/interactives/GH\\_Vaccine\\_Map/#map](http://www.cfr.org/interactives/GH_Vaccine_Map/#map)

# 7 year Vaccine Preventable Outbreaks



[http://www.cfr.org/interactives/GH\\_Vaccine\\_Map/#map](http://www.cfr.org/interactives/GH_Vaccine_Map/#map)

# Measles Cases and Outbreaks

January 1 to March 20, 2015\*

# 178

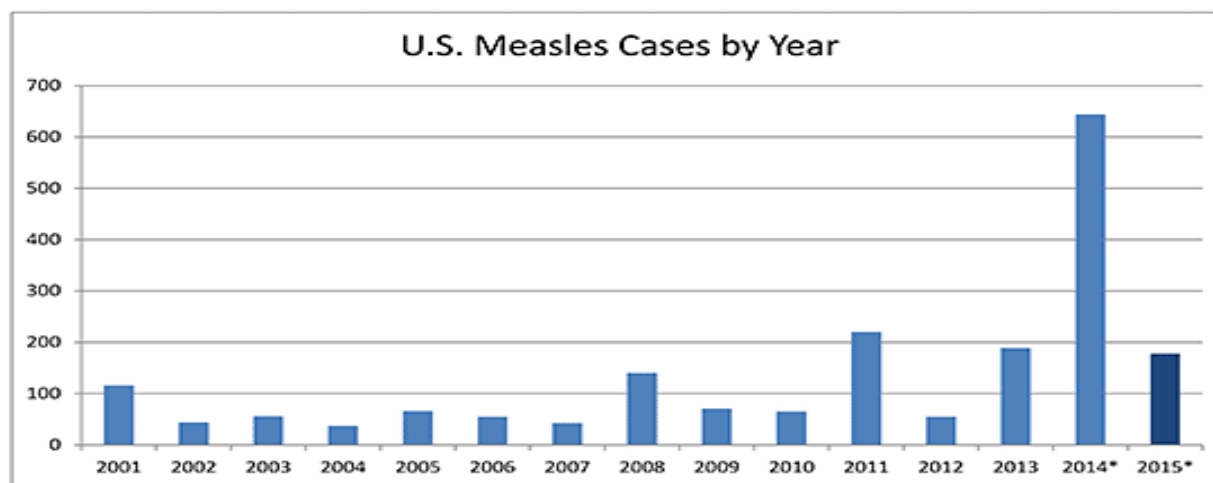
Cases

reported in 17 states and the District of Columbia: Arizona, California, Colorado, Delaware, Georgia, Illinois, Michigan, Minnesota, Nebraska, New Jersey, New York, Nevada, Pennsylvania, South Dakota, Texas, Utah, Washington

# 4

Outbreaks

representing 89% of reported cases this year



\*Provisional data reported to CDC's National Center for Immunization and Respiratory Diseases



<http://www.cdc.gov/measles/cases-outbreaks.html>

**2014 – 644 cases from 27 states**



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# Community Immunity

- When a critical portion of a community is immunized against a contagious disease, most members of the community are protected against that disease because there is little opportunity for an outbreak

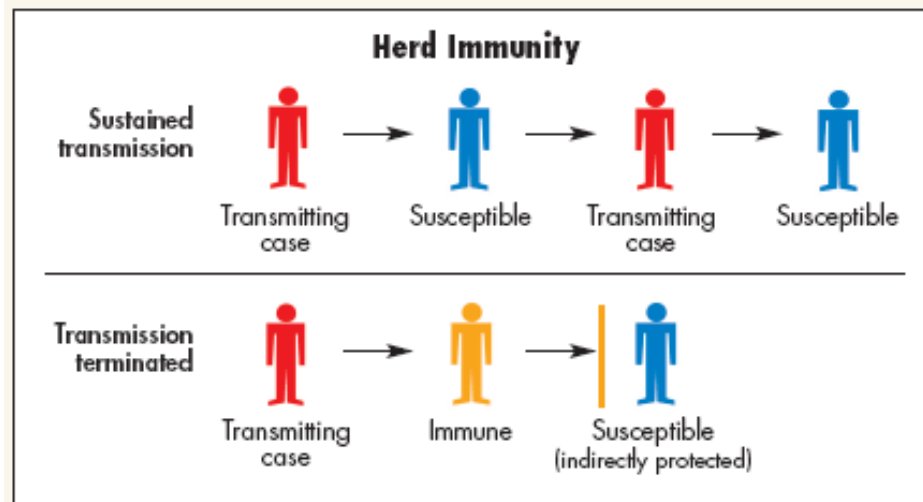


Figure – The principle underlying herd immunity is that the presence of enough immune persons in a community interrupts the transmission of an infectious agent, thereby providing indirect protection for unimmunized (or “susceptible”) persons.



# So What Can We Do?





# Arizona Immunization Exemption Statutes and Rules

- ✓ Arizona Revised Statutes 15-873

- ✓ Arizona Administrative Code

R9-6-706. Exemptions from Immunizations

E. For a child attending a school, a parent or guardian shall submit to the school a written statement of exemption from immunization for personal beliefs as required in A.R.S. § 15-873(A)(1) or written certification of medical exemption as required in A.R.S. § 15-873(A)(2) on a form provided by the Department....

# Exemptions



- **Medical Exemptions:** must be completed by child's physician or nurse practitioner and signed by the parent/guardian
  - **Permanent:** Medical condition that contraindicates administration of one or more immunizations.
  - **Temporary:** Temporary medical condition that contraindicates the administration of one or more immunizations
  - **Lab Evidence of Immunity:** if the child has had the vaccine preventable disease. Laboratory proof of immunity must be submitted.
- Child Care, Pre-K, Head-Start, and K-12
- All 50 states allow for these

# Exemptions

- **Religious Beliefs Exemptions:**
  - People who hold a sincere religious belief opposing vaccination
- **Only available Child Care, Preschool and Head Start**
- **48 states allow for these**



# Exemptions

- **Personal Belief Exemptions:**
  - Immunizations are against the personal beliefs of the parent.
- Only available for grades K-12
- 17 states currently allow for these  
Arizona is one of them-
  - New Mexico is considered 18 due its flexible wording in its religious exemption statute





Arizona law requires that schools, preschools and childcare facilities obtain this form, completed by a physician or registered nurse practitioner, in order for a child to be exempted from immunization requirements for medical reasons.

### Medical Exemption Form

This is the official ADHS-provided form used by physicians and registered nurse practitioners to document that 1) due to the child's health or medical condition, the child may be adversely affected on a temporary or permanent basis by one or more of the required vaccine doses; 2) a child has laboratory evidence of immunity to one or more specific vaccine-preventable diseases and lab results are attached; or 3) the child has a history of Varicella (chicken pox) disease.

Child's Name \_\_\_\_\_ Date of Birth \_\_\_\_\_

To be completed by a physician or registered nurse practitioner to exempt a child from childcare or school immunization requirements.

Printed Name of Physician or Nurse \_\_\_\_\_

Signature of Physician or Nurse \_\_\_\_\_ Date \_\_\_\_\_

Please list each vaccine included in the exemption and the reason for the exemption:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please indicate whether this is a permanent exemption ☐ or a temporary exemption ☐

If the exemption is temporary, please list the date the exemption ends \_\_\_\_\_

#### Parent/Guardian Section:

1. I am aware that in the event the state or county health department declares an outbreak of a vaccine-preventable disease for which I cannot provide proof of immunity for my child, he or she may not be allowed to attend childcare and/or school until the risk period ends, which may be up to 3 weeks or longer.
2. I am aware that additional information about vaccine preventable diseases, vaccines, and reduced or no cost vaccination services is available from my local county health department and Arizona Department of Health Services.  
<http://www.azdhs.gov/phs/immun/index.htm>

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

Arizona Revised Statutes 15-873, <http://www.azdhs.state.ar.us/ars/1500873.htm>, and Arizona Administrative Code, R9-5-305, [http://www.azdhs.gov/public\\_services/Title\\_09-05.htm](http://www.azdhs.gov/public_services/Title_09-05.htm), and R9-6-706, [http://www.azdhs.gov/public\\_services/Title\\_09-06.htm](http://www.azdhs.gov/public_services/Title_09-06.htm) describe the requirements for medical exemptions in childcare and school settings.

ADHS Immunization Program Office <http://www.azdhs.gov/phs/immunization/> July 1, 2013

# Medical Exemption Form

- Must be signed by physician or nurse practitioner
- May be permanent or temporary – end date if temporary
- Should be used for known/verified history of chicken pox
- Attach any laboratory evidence of immunity to this signed form
- Parent signs bottom section



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# Use of Medical Exemption for Chicken Pox History

- Students attending school or preschool in Arizona prior to 9/1/2011 with parental recall of chicken pox disease are allowed to continue attendance with recall
- Students enrolling in school or preschool in Arizona for the first time after 9/1/2011 are now required to present proof of varicella immunization or a valid exemption for medical reasons, laboratory evidence of immunity or personal beliefs.



# What you may hear...



- **Questions about whether vaccines cause autism**

**Response:** Autism has been increasing around the world for many years. Autism rates are the same in vaccinated and unvaccinated children. Many rigorous studies show that there is no link between the MMR vaccine or thimerosal and autism. No one knows yet what causes autism.

[The Science Facts about Autism and Vaccines](#) (infographic)

<http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf>



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# What you may hear...

- **Questions about whether vaccines are more dangerous than the diseases they prevent**



**Response:** Many of us have not seen the effects of vaccine- preventable diseases (VPDs) because vaccines have been so successful. Today we are lucky to be able to protect our babies from 14 serious diseases that once caused major complications and even death.

<http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf>



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# What you may hear...

- **Questions about the number of vaccines and vaccine ingredients**



**Response:** The childhood vaccine schedule is designed to provide protection against serious diseases that may affect infants early in life at the earliest possible time. There is no evidence that a healthy child's immune system will be damaged or overwhelmed by receiving several vaccines at once. Any time you delay a vaccine you leave your baby vulnerable to disease.

<http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/downloads/talk-infants-color-office.pdf>



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# What you may hear...



- **Questions about vaccine safety**

**Response:** Millions of children and adults have been vaccinated safely. While any medication, even food, can cause reactions, a child takes a much greater risk of getting a disease if he or she is not vaccinated. The most common vaccine side effects are mild and include swelling, tenderness, and fever.

[The Odds a Child Will...](#) (infographic)

[http://www.immunizeca.org/wp-content/uploads/2010/12/IMM-917\\_web.pdf](http://www.immunizeca.org/wp-content/uploads/2010/12/IMM-917_web.pdf)



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# How do you find the school requirements?

- ADHS Immunization Program Website
  - Make it a favorite
- Check here for updates:  
<http://azdhs.gov/phs/immunization/>



Immunization  
Requirements & Data  
Reports.

School & Childcare



# Arizona Department of Health Services

Health and Wellness for all Arizonans



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[Arizona Immunization Program Home](#)

[Get Vaccinated](#)

[Parents & Public](#)

[Schools & Childcare Centers](#)

[Vaccines for Children \(VFC\)](#)

[ASIS](#)

[Healthcare Professionals](#)

[Statistics & Reports](#)

[Perinatal Hepatitis B Program](#)

[Newsletters](#)

[Annual Conference](#)

[Vaccine Policy Changes](#)

[Immunization Survey](#)

[Vaccine Preventable Diseases \(VPD\)](#)

[Additional Resources](#)

**For Copies of Immunization Records Call:**

**1-877-494-5744**

## Arizona Immunization Program

**Home**



- **Vaccines for Children (VFC) Program 2014 Enrollment is now available**
- **Adults Need Immunizations, Too**



Clinic locations & recommended schedules.

**Get Vaccinated**



Info and resources for adults, adolescents and children.

**Parents & Public**



Immunization Requirements & Data Reports.

**School & Childcare**



Info for providers who participate in this federally funded program.

**Vaccines for Children (VFC)**



Arizona State Immunization Information System

**ASIS**



Immunizations vary by age group, find great resources here.

**Healthcare Professionals**



Up-to-date reports on immunizations in Arizona.

**Statistics & Reports**



Archive of Immunizations publications and news articles.

**Newsletters**



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Bureau of Epidemiology & Disease Control Home  
Arizona Immunization Program Home  
Get Vaccinated  
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Vaccines for Children (VFC) ▶  
ASIS ▶  
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AZ MyIR ▶  
Statistics & Reports  
Yellow Fever  
Perinatal Hepatitis B Program  
Newsletters  
Annual Conference  
Vaccine Financing & Availability Advisory Committee  
Vaccine Preventable Diseases (VPD)  
Additional Resources

**For Copies of Immunization Records**  
Please fill out [this form](#) and send via the following:  
Fax: 602-364-3285  
Email: [ASISrequest@azdhs.gov](mailto:ASISrequest@azdhs.gov)  
Phone: 602-364-3899 or toll free 1-877-491-5741

**Arizona Immunization Program Office**  
150 N. 18th Avenue,  
Suite 120  
Phoenix, AZ 85007  
(602) 364-3830  
(602) 364-3285 Fax

## Arizona Immunization Program School & Childcare Center Requirements and Forms

### Immunization Related Forms for Schools and Childcare Centers

- [Arizona Guide to School and Childcare Immunization Requirements](#) (revised July 2014)
- Immunization Exemption Forms  
Please begin to use these new exemption forms immediately:
  - Medical Exemption Form: [English](#) | [Español](#)  
Must be completed by the child's physician or nurse practitioner.
  - Religious Beliefs Exemption Form: [English](#) | [Español](#)  
Must be completed by the parent or guardian of a child attending childcare or preschool programs. The initials of the parent/guardian and the date are required next to each vaccine preventable disease description, in addition to the signature and date at the bottom of the form.
  - Personal Beliefs Exemption Form: [English](#) | [Español](#)  
Must be completed by the parent or guardian of a student attending Kindergarten through 12th grade. Personal Beliefs exemptions are not applicable in childcare or preschool programs. The initials of the parent/guardian and the date are required next to each vaccine preventable disease description, in addition to the signature and date at the bottom of the form.

### Immunization Information and Forms for Childcare Centers, Pre-school and Head Start

- [Childcare Toolkit for Immunization Requirements](#)
- [Requirements and Referral Notice for Childcare, Preschool and Head Start: English](#) | [Español](#)
- [Arizona Immunization Requirements for Children Birth to 5: English](#) | [Español](#)

### School Immunization Requirements and Resources for Kindergarten through 12th Grade

- [School Immunization Toolkit](#)
- [Requirements for Kindergarten through 12th Grade: English](#) | [Español](#)
- [Immunization Screening and Referral Form](#)
- [Arizona School Immunization Record- ASIR 109](#) (fillable form)
- [Order Form for ASIR 109](#)
- **Charts to assist in checking schools immunizations of specific age groups**
  - [KDG-12th Grade requirements for children under 7](#)
  - [KDG-12th Grade requirements for children 7-10 years of age](#)
  - [KDG-12th Grade requirements for children 11 years and older](#)
- **Statutes and Rules for Immunization Requirements**
  - [Arizona Revised Statutes 15-871 through 15-874](#)
  - [Arizona Administrative Code, Title 9, Article 7](#)
  - [Arizona Department of Education](#)
  - [Bureau of Child Care Licensing](#)
  - [Homeless Student Resources](#)

# Arizona Immunization Requirements



- **Arizona Revised Statutes 15-872(B):** A pupil shall not be allowed to attend school without submitting documentary proof to the school administrator unless the pupil is exempted from immunization
- **Arizona Revised Statutes 15-872(G):** Unless proof of an exemption from immunization pursuant to section 15-873 is provided, a pupil who is admitted or allowed to continue to attend and who fails to comply with the immunization schedule within the time intervals specified by the schedule shall be suspended from school attendance until documentary proof of the administration of another dose of each appropriate immunizing agent is provided to the school administrator.

# It's the LAW!



- Students must have proof of all required immunizations, or a valid exemption, in order to attend school
  - If law was not followed (in good faith) and
  - A non-complaint student spreads a VPD,
  - Which affects other students, teachers,
  - The school can be held liable

# 2014-2015 School Requirements

## Children under age 7

<b><u>Required Vaccines</u></b>	See below for exceptions requiring fewer or more doses
<b><u>4-5 DTaP</u></b>	4 doses OK if at least one dose given at 4+ years 6 doses required if 5 <sup>th</sup> dose given under 4 years
<b><u>3-4 Polio</u></b>	3 doses OK if 3 <sup>rd</sup> dose given at 4+ years 4 total doses OK, even if given in first year of life
<b><u>2 MMR</u></b>	3 doses required if #1 was given before 12 months of age
<b><u>3 Hep B</u></b>	4 doses required if #3 was given before 24 weeks of age
<b><u>1 Varicella</u></b>	0 doses required if enrolled before 9/1/2011 with history of chicken pox disease
Valid doses are required. A 4-day grace period is allowed.	

# 2014-2015 School Requirements

## Children 7-10 years of age

<b><u>Required Vaccines</u></b>	See below for exceptions requiring fewer or more doses
<b><u>4 DTaP/Td</u></b>	3 doses OK if all were given after 12 months 1 Dose of Tdap may be counted as part of these requirements
<b><u>4 Polio</u></b>	3 doses OK if 3 <sup>rd</sup> dose given at 4+ years
<b><u>2 MMR</u></b>	3 doses required if #1 was given before 12 months of age
<b><u>3 Hep B</u></b>	4 doses required if #3 was given before 24 weeks of age
<b><u>1 Varicella</u></b>	Varicella not required if enrolled with history of chicken pox disease before 9/1/2011
Valid doses are required. A 4-day grace period is allowed.	




# 2014-2015 School Requirements

## Children 11+ years of age, Grade 6<sup>th</sup> - 12<sup>th</sup>

<b><u>Required</u></b>	See below for exceptions requiring fewer or more doses
<b><u>3 DTaP/Td*</u></b>	3 doses OK if all were given after 12 months
<b><u>1 Tdap</u></b>	Required unless last DTaP/Td was within past 5 years
<b><u>1 MV/MCV</u></b>	Required
<b><u>4 Polio</u></b>	3 doses OK if 3 <sup>rd</sup> dose given at 4+ years
<b><u>2 MMR</u></b>	3 doses required if #1 was given before 12 months of age
<b><u>3 Hep B</u></b>	4 doses required if #3 was given before 24 weeks of age
<b><u>1 Varicella</u></b>	2 doses if #1 was given at 13+ years of age. Not required if enrolled before 9/1/2011 with chicken pox history
Valid doses are required. A 4-day grace period is allowed.	



# Arizona State Immunization Information System (ASIIS)= your friend



Arizona  
Department of  
Health Services

▲ Main  
Home  
Login


► Patient

► Vaccinations

■ Job Queue


■ Change Password

■ Answers



iWeb

Version: 5.14.8.2



Date: April 1, 2015

**\*\*ATTENTION\*\*** The time is now, get fully vaccinated. Protect your community, your family and yourself from measles and many other diseases by being up to date on vaccinations. Please visit [AZDHS.GOV](http://AZDHS.GOV) for more information regarding measles and vaccinations.

### ASIIS-Web Login

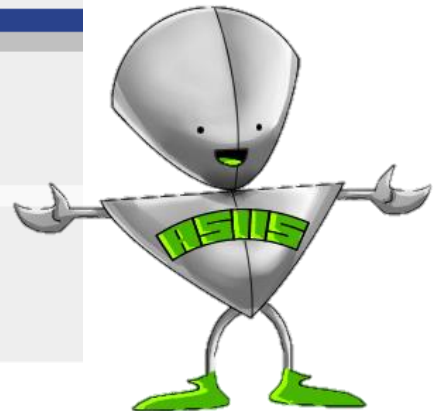
Username :

Password :

[Forgot Password](#)

Before logging in:

- Enable your browser to accept cookies. This is required to use the application.
- Enable your browser for scripting. This is required to use the application.
- Disable popup blocker for this site. This is required to use the application.



# Using ASIIS to help with School

- Run Coverage Rate Report- Patient Specific Series forecast
  - Wait- what is that?
  - It creates a patient forecast of when all of your kids from a desired age range and vaccine series will be due or if they are due at all that year.
  - <https://asiis.azdhs.gov/>

# Coverage Rate Report-

## Series-Specific Patient Forecast

### Report Criteria

Report Date: 04/01/2015

As of Date: 03/31/2015  
 Series: 1 MENINGOCOCCAL, 3 HPV, 1 Tdap  
 State: AZ  
 District/Region: All  
 Organization (IRMS):  
 Patient Status: Active

Age Range : 13 Years through 18 Years

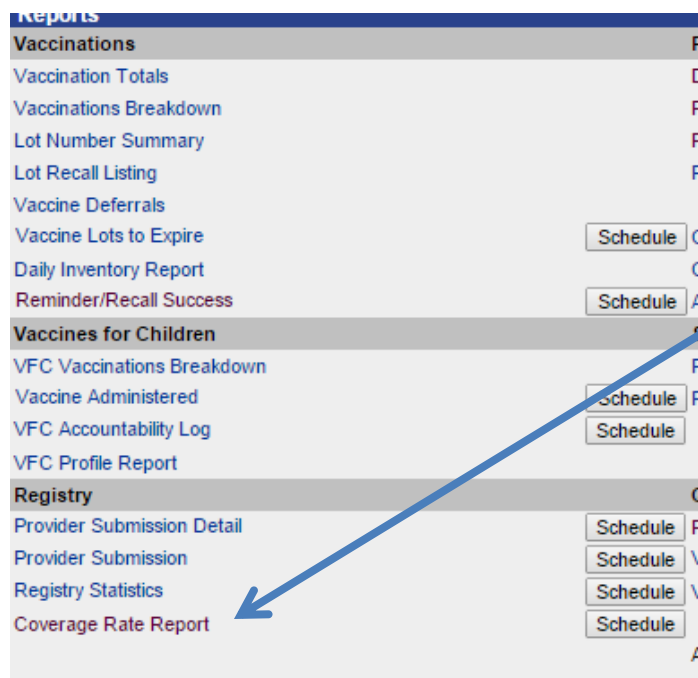
Patient County: All  
 Zip Code: All  
 Facility: All  
 Vaccine Status: Valid Vaccinations Only

Patients selected: 2614

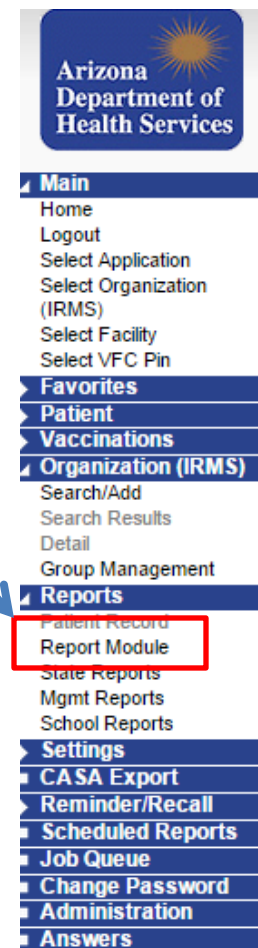
Patient ID	First Name	Middle Name	Last Name	Birthday	Guardian F.N.	Phone Number	Chart Number
Patient Has No Vaccination Forecast							
Vaccine Family Name		Dose Number		Recommended Date		Minimum Date	
MENINGOCOCCAL		1		01/19/2011		01/19/2002	
HPV		1		01/19/2011		01/19/2009	
Vaccine Family Name		Dose Number		Recommended Date		Minimum Date	
HPV		2		09/16/2013		08/13/2013	
Vaccine Family Name		Dose Number		Recommended Date		Minimum Date	
HPV		1		04/02/2008		04/02/2006	
Vaccine Family Name		Dose Number		Recommended Date		Minimum Date	
MENINGOCOCCAL		1		05/11/2009		05/11/2009	
Vaccine Family Name		Dose Number		Recommended Date		Minimum Date	
HPV		3		05/12/2015		04/29/2015	

# Coverage Rate Report-

- Under Report → Report Module
- Then select Coverage Rate Report



If you do not have time to run it now- you can also **schedule** it to run and have it emailed to you and/or any other colleague when complete



# Report Continued

Coverage Rate Report	
<b>Run By</b>	
<input type="radio"/> By Ownership <input type="radio"/> By Service	
<b>Specify Age Range</b>	
<b>Series</b>	--select-- <a href="#">Series Description</a>
<input type="radio"/> <b>Age Range</b>  Age as of Date (Today's date if left blank)	From: --select-- Through: --select--
<b>Limit Report By</b>	
Patient Status	<input checked="" type="radio"/> Active Only <input type="radio"/> Inactive Only <input type="radio"/> All
Vaccine Status	<input type="radio"/> All Vaccinations <input checked="" type="radio"/> Valid Vaccinations Only
Patient Race	Hispanic Black or African American White Native Hawaiian or Other Pacific I
Gender	--select--
District/Region	--select--
Patient County	--select--
ZIP Code	--select--
<input type="radio"/> Organization (IRMS) <input checked="" type="radio"/> Do Not Limit <input type="radio"/> Facility <input type="radio"/> Facility Group <input type="radio"/> Do Not Limit <input type="checkbox"/> VFC PIN	--select--
<b>View By</b>	
<input type="radio"/> District/Region <input type="radio"/> County/Parish <input type="radio"/> ZIP Code <input type="radio"/> Organization (IRMS) <input type="radio"/> Facility <input type="radio"/> Facility Group <input type="radio"/> VFC PIN <input checked="" type="radio"/> Aggregate (Total Only)	
<b>Display Report Columns</b>	
<input type="checkbox"/> Complete By Vaccine <input type="checkbox"/> Incomplete Series <input type="checkbox"/> One Dose to Complete Series <input type="checkbox"/> One Visit to Complete Series (Multiple doses needed but could be given with one visit to vaccinator)	
<input type="button" value="Back"/> <input type="button" value="Reset"/> <input type="button" value="Create Patient List"/> <input type="button" value="Export Coverage Report"/> <input type="button" value="Create Coverage Report"/>	

# Report Continued

- Series Select
  - **School Grade K-5:** 5 DTaP, 4 Polio, 2 MMR, 3 Hep B, 1 Varicella
  - **School Grade 6-12:** 5 DTaP, 4 Polio, 2 MMR, 3 Hep B, 1 Varicella, 1Tdap, 1 MCV
- Enter Desired Age range: e.g. 11 year olds if you selected School Grade 6-12
- Make sure your Organization and Facility is entered
- Select all display report columns
- Then select [Create Patient List](#)

#### Display Report Columns

- ☒ Complete By Vaccine
- ☒ Incomplete Series
- ☒ One Dose to Complete Series
- ☒ One Visit to Complete Series (Multiple doses needed but could be given with one visit to vaccinator)



# Lastly

- When you receive an AFIX visit
  - Utilize the resources
- But most importantly.....

# Provide a Strong Recommendation

- A strong recommendation from the Provider and at the providers office is the key
- Studies show that patients were significantly more likely to get vaccinated or vaccinate a child if they receive a strong recommendation
- You're voice is vital

# Resources



## Local:

- **Arizona Alliance for Community Health Centers**
  - <http://www.aachc.org/>
  - <http://www.aachc.org/what-is-a-healthcare-center/map/> to locate a community health center
- **County Health Departments**
  - StopTheSpreadAZ.org- will link you to your county health department

## State:

- **Arizona Department of Health Services- Immunization Program Office**
  - <http://azdhs.gov/phs/immunization/index.htm>
- **The Arizona Partnership for Immunization (TAPI)**
  - Parent page: <http://www.whymmunize.org/parents/>
  - Provider page: <http://www.whymmunize.org/for-providers/>



# Resources



## National

- **Centers for Disease Control and Prevention**
  - **Provider Resources for Vaccine Conversations with Parents-**  
<http://www.cdc.gov/vaccines/hcp/patient-ed/conversations/index.html>
  - **For Parents: Vaccines for Your Children-**  
<http://www.cdc.gov/vaccines/parents/index.html>
  - **Vaccine Safety-**  
<http://www.cdc.gov/vaccinesafety/Concerns/Index.html>
- **Immunization Action Coalition**
  - **Talking with Parents-**  
[http://www.immunize.org/concerns/comm\\_talk.asp](http://www.immunize.org/concerns/comm_talk.asp)
  - **Vaccine Information Statements (multiple languages)-**  
<http://www.immunize.org/vis/>
  - **Handouts for Patients and Staff-** <http://www.immunize.org/handouts/>

# Resources



## National

- **California Immunization Coalition**
  - Vaccine Safety Information-  
<http://www.immunizeca.org/resources/vaccine-safety>
- **Children's Hospital of Philadelphia**
  - Vaccine Education Center- <http://www.chop.edu/service/vaccine-education-center/home.html>
- **Every Child by Two**
  - The Questioning Parent-  
[http://www.ecbt.org/index.php/facts\\_and\\_issues/article/the\\_questioning\\_parent](http://www.ecbt.org/index.php/facts_and_issues/article/the_questioning_parent)
- **Voices for Vaccines**
  - Parents Speaking up for Immunization-  
<http://www.voicesforvaccines.org/>



# Thank you!

## Questions?

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*Health and Wellness for all Arizonans*